

PSMD1 Antibody

T-complex protein 1 subunit epsilon, TCP-1-epsilon, CCT-epsilon

CATALOG NO.: XW-7683

BACKGROUND:

FUNCTION: Molecular chaperone; assist the folding of proteins upon ATP hydrolysis. Known to play a role, in vitro, in the folding of actin and tubulin. **SUBUNIT:** Hetero-oligomeric complex of about 850 to 900 kDa that forms two stacked rings, 12 to 16 nm in diameter. Interacts with PACRG. **SIMILARITY:** Belongs to the TCP-1 chaperonin family

TESTED APPLICATION:

WB

SPECIES REACTIVITY:

H,R,Chm

CLONALITY:

Polyclonal

HOST:

Chicken

IMMUNOGEN:

441-541

PROTEIN GI #:

24307939

PROTEIN ACCESSION #:

NP_036205.1

PURIFICATION:

Immunoaffinity Purified

BUFFER:

Phosphate-Buffered Saline. No preservatives added.

APPLICATION:

T-complex protein 1 subunit epsilon IgY antibody can be used for the detection of T-complex protein 1 subunit epsilon by Western Blot.

STORAGE:

This antibody can be stored at 4°C for short term (weeks). Long term storage should be at -20°C. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.